

BAYE- ★ S02 91-333994/46 ★ EP -455-979-A
Capsule for water-level gauge - has barrel-shaped hollow space filled
with fluid incorporating air bubble and is inserted in congruent bore
in outer transparent block

BAYERISCHE MASS-IND 08.05.90-DE-014638

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The capsule (3) has a barrel-shaped hollow space which is filled with
a fluid incorporating the air bubble and carrying two marking rings
for indicating the central position of the air bubble. The thin-walled
capsule (3) is fitted in a bore (2) in a block (1) with an inner contour
matched to the outer contour of the capsule (3).

Pref. the capsule (3) or bore (2) comprises a regular prism the
bore (2) or the capsule (3) comprising a cylinder, the intermediate
space between the capsule (3) and the bore wall filled with a
transparent fluid.

ADVANTAGE - Simple read-out of gauge. (4pp Dwg.No.1/6)

N91-255956

S2-B3

